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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

2368/12 Attorney Docket No. Kevin D. Parris First Inventor CRYSTAL STRUCTURE OF ACYL CARRIER PROTEIN

SYNTHASE AND ACYL CARRIER PROTEIN . .

Express Mail Lahel No EL632297051US

(Only for new nonprovisional applications under 37 CFR 1.53(b))			S Mail Label No.				
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 conce	3	Washington, DC 20231					
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of Attorney				
4. X Drawing(s) (35 U.	137] 11.	(when there is all assignee)				
5. Oath or Declaration	[Total Pages] 12.	12. Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			13. Preliminary Amendment Return Receipt Postcard (MPEP 503)				
b. (for continuation/divisional with Box 18 completed)			(Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (If foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)			16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76			17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Continuation							
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Address	90 Park Avenue		- 			,	
City	New York	State	New York	Zip C	Code	10016	
Country	USA	Telephone	(212) 697-5995	Fa	ax	(212) 286-0854	
Name (Print/Type)	Craig J. Arnold Registration No. (Attorney/Agent) 34,287				37		
Signature	Craw A. auda			Date January 25, 2001			

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ATTORNEYS AT LAW

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90 PARK AVENUE NEW YORK, NEW YORK 10016

TELEPHONE: (212) 697-5995 FACSIMILE: (212) 286-0854

January 25, 2001

NEAL L. ROSENBERG
DENISE A. LINDENAUER
NANCY M. DODDERIDGE
PATRICK BOLAND*
TREBOR LLOYD
JOSEPH M. CASINO
JOHN S. ECONOMOU
SIMON BOCK
MARK J. ROSENBERG
MICHAEL V. SOLOMITA
HOLLY PEKOWSKY
MICHAEL P. KENNEY
KENNETH M. BERNSTEIN
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Craig J. Arnold

Signature

JESSE ROTHSTEIN (RETIRED)

SENIOR COUNSEL
CHESTER ROTHSTEIN
DAVID H. KAGAN
CRAIG J. ARNOLD
CHARLES R. MACEDO
DONNA L. ANGOTTI

MORTON AMSTER

NEIL M. ZIPKIN

KAREN ARTZ ASH

DANIEL S. EBENSTEIN

PHILIP H. GOTTFRIED

ANTHONY F. LO CICERO JOEL E. LUTZKER

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Box Patent Application

Re: New U.S. Patent Application

Title: CRYSTAL STRUCTURE OF ACYL CARRIER PROTEIN SYNTHASE AND ACYL CARRIER PROTEIN SYNTHASE

COMPLEX

Inventors: Kevin D. Parris, William S. Somers, Amy S. Tam,

Laura L. Lin and Mark L. Stahl

Our File: 2368/12

Dear Sir:

Pursuant to 37 C.F.R. §1.53, enclosed please find a new U.S. Patent Application in the names of Kevin D. Parris, William S. Somers, Amy S. Tam, Laura L. Lin and Mark L. Stahl, entitled CRYSTAL STRUCTURE OF ACYL CARRIER PROTEIN SYNTHASE AND ACYL CARRIER PROTEIN SYNTHASE COMPLEX, including the following:

- 1. Utility Patent Application Transmittal cover sheet (Form PTOSB/05);
- 2. a complete patent application, including a specification (40 pages), claims (8 pages), abstract (1 page), and Figures 1, 2, 3A-3C, 4, 5, 6A-6B, 7, 8, and 9 (137 sheets); and
- a return receipt postcard.

This application claims the benefit of U.S. Provisional Application No. 60/178,639 filed January 28, 2000.

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min same som man mineraren se dere generalen som for ger gener. Per beneft men til fant fant fant

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN Attorneys for Applicants 90 Park Avenue New York, New York 10016 (212) 697-5995

Dated: January 25, 2001

New York, New York

By

Craig J. Arnold

Registration No. 34,287

CJA/jgf Encls.